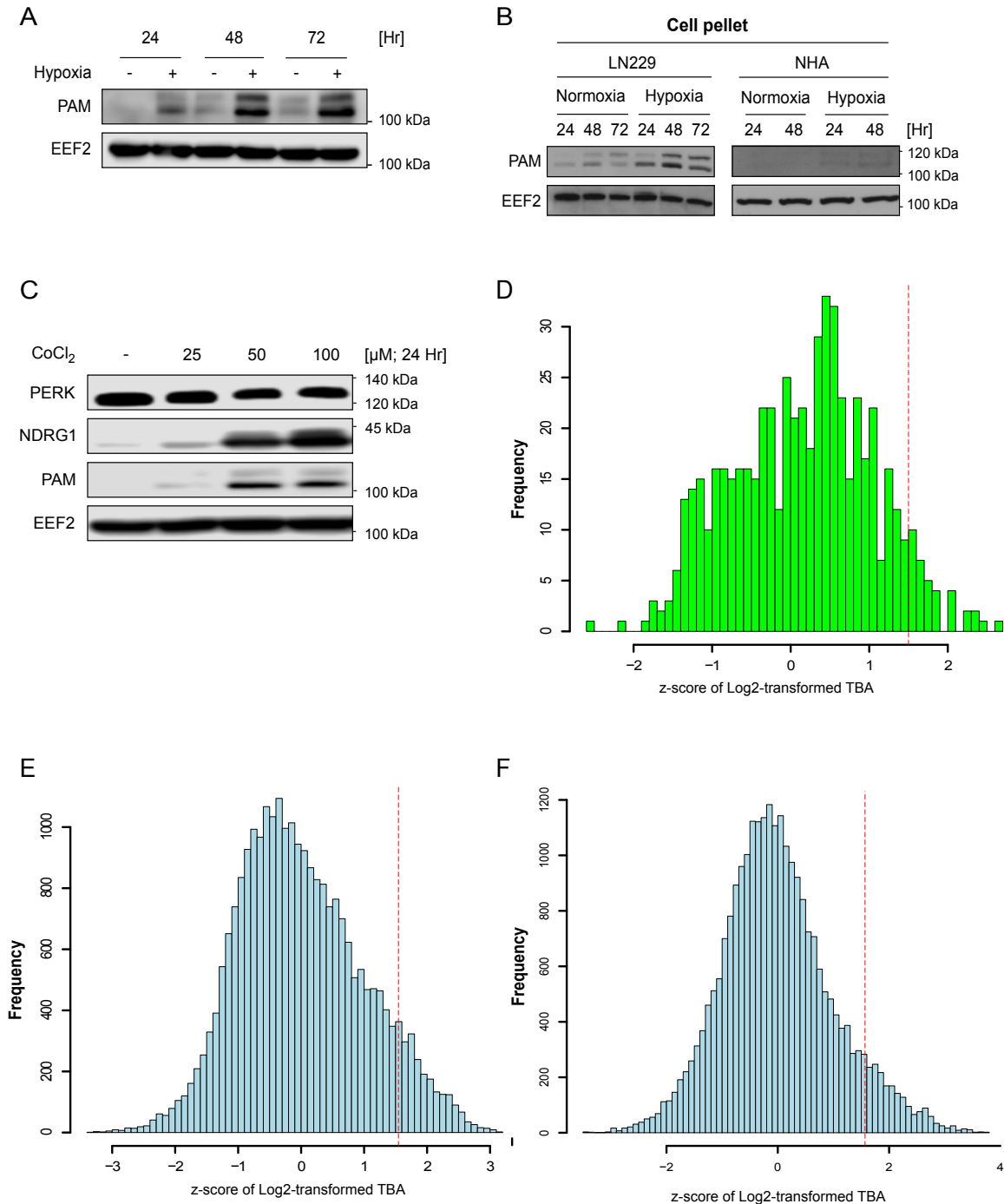**Figure S4**

Supplementary Figure S4. Total binding affinities of the PAM promoter. A) Expression of PAM in LN308 glioblastoma cell line over time in normoxia and hypoxia. EEF2 was used as a loading control. **B)** Expression of PAM under hypoxia in LN229 and human astrocytes (NHA). EEF2 was used as a loading control. **C)** PAM protein levels under $CoCl_2$ treatment in LN308 cells. NDRG1 was used as a marker of HIF1α and EEF2 was used as a loading control. **D)** Distribution of log2- and z transformed TBAs of all 579 TF binding motifs on the promoter of PAM transcripts NM_138821.The red line indicates a z-score of 1.5 indicating a log2-transformed TBA of half a standard deviation above the average. Distribution of log2- and z-transformed TBAs of FOSL1::JUN **(E)** and FOSL1::JUNB **(F)** for the 25,387 promoters. The red vertical line indicates the z-score of both the transcription complex pair obtained for the PAM promoter.